

City of Brooklyn

2014 Service Director's Report



John Verba
Director of Public Service

Tom Bruzek
General Foreman

Martin Rini
Road Foreman

February 25, 2015

Dear Mayor Balbier and Members of Council:

Enclosed is the 2014 annual report from the Director of Public Service. The City of Brooklyn completed several major projects this past year which included new carpet at City Hall, a renovated locker room at the Recreation Center, planting of 95 trees on Memphis Villas South, Biddulph, Glencoe (W), Kennedy and Bentwood (S) and \$1,262,090.00 in major repairs to the streets of Brooklyn. The Ridge Road construction project was completed a year ahead of schedule. Perk Construction must come back this spring to complete the striping and restoration of the tree lawns.

The Service Department started and will complete the bocce ball courts at the Senior Center this spring. For the third straight year they also undertook the task of striping the streets of Brooklyn. The workers at the Service Garage completed 1,549 job assignments that included emergency road repairs, tree planting and maintenance, street sweeping, grass cutting, sewer and building maintenance, sidewalk repairs and the repair of damage to property complaints. We were able to handle 155 more complaints than last year because we did not have to pull crews off of other daily assignments.

More detailed information relating to the projects that were undertaken this past year are presented in the following pages.

Sincerely,



John Verba
Director of Public Service
City of Brooklyn

2014 CITY OF BROOKLYN MUNICIPAL SOLID WASTE FIGURES

MONTH	DAYS	TONS	FEES
JANUARY	21	236.28	\$ 9,992.28
FEBRUARY	19	199.93	\$ 8,455.04
MARCH	21	237.40	\$ 10,039.65
APRIL	21	299.89	\$ 12,682.35
MAY	21	297.79	\$ 12,593.54
JUNE	21	292.54	\$ 12,371.52
JULY	22	294.28	\$ 12,525.45
AUGUST	21	272.43	\$ 10,887.56
SEPTEMBER	22	301.74	\$ 10,833.85
OCTOBER	22	287.29	\$ 11,633.98
NOVEMBER	17	251.17	\$ 10,334.83
DECEMBER	22	279.96	\$ 11,495.27
TOTALS		3250.70	
JANUARY		0.5	
OVERALL TOTAL	250	3251.20	\$ 137,472.10

2014 CITY OF BROOKLYN RECYCLE TOTALS

	DAYS	TONS	REVENUE	PER TON
January	19	45.51	\$ 357.25	\$ 7.85
February	16	45.25	\$ 355.44	\$ 7.85
March	17	41.22	\$ 323.57	\$ 7.85
April	19	52.60	\$ 412.91	\$ 7.85
May	18	54.88	\$ 430.81	\$ 7.85
June	17	44.63	\$ 350.35	\$ 7.85
July	19	42.77	\$ 335.75	\$ 7.85
August	15	33.39	\$ 262.11	\$ 7.85
September	17	56.58	\$ 444.15	\$ 7.85
October	18	49.99	\$ 392.42	\$ 7.85
November	18	40.11	\$ 314.86	\$ 7.85
December	19	59.09	\$ 463.38	\$ 7.85
TOTALS	212	566.02	\$ 4,443.00	
	Daily average	Monthly average		AVG. PER TON
	2.66	51.46		\$ 7.85

2014 CITY OF BROOKLYN COMPOST TOTALS

MATERIALS COLLECTED	TONS
GRASS CLIPPINGS	933.33
BRUSH (CHIPPED AND WHOLE)	170.00
LEAVES	70.00
HOLIDAY TREES	8.00
TOTAL MATERIALS COLLECTED	1,181.33

The curbside compost program helped save the City over \$49,958.45 in landfill tipping fees.


























2014 CITY OF BROOKLYN CUYAHOGA COUNTY SOLID WASTE DISTRICT PROGRAM TOTALS

CCSWD SPONSORED EVENTS	TONS
COMPUTER ROUND UP	1.45
HOUSEHOLD HAZARDOUS WASTE	6.28
TIRE ROUND UP	6.30
TOTAL MATERIALS COLLECTED	14.03

2014 SERVICE DEPARTMENT WORK ORDERS

The Service Department responded to 1,549 complaints. The tasks include, tree maintenance, street sweeping, road repairs, damage to property, tree lawn repairs, sewer and building maintenance. The majority of the calls were tree maintenance, street repairs and street sweeping. With the additional part time workers and automated rubbish truck, our tree maintenance program was able to respond to 421 complaints. For the second time in as many years, they were also able to plant 95 trees for residents on Memphis Villas South, Biddulph, Glencoe (W), Kennedy and Bentwood (S).

The total brake down of work orders by category is displayed below:

		63	4.07%
	ANIMAL SHELTER	1	0.06%
	Berm	1	0.06%
	BOMBARDIER	2	0.13%
	Catch Basin	1	0.06%
	CITY HALL	24	1.55%
	Cleaning	7	0.45%
	COLD PATCH	153	9.88%
	COLLAPASING	10	0.65%
	CUT SUCKERS	4	0.26%
	DEAD TREE	114	7.36%
	Down Tree	4	0.26%
	Driveway Approaches	14	0.90%
	FIRE STATION	1	0.06%
	Guard Rail	2	0.13%
	HIGH GRASS VOILATION	23	1.48%
	HISTORICAL HOUSE	1	0.06%
	HOT PATCH	141	9.10%
	LEAF PICK UP	117	7.55%
	MAIL BOX	6	0.39%
	Miscellaneous	20	1.29%
	OLD FIRE STATION	4	0.26%
	PELICAN	33	2.13%
	PLANTED NEW TREE	95	6.13%
	POLICE STATION	29	1.87%
	Total:	1549	100.00%

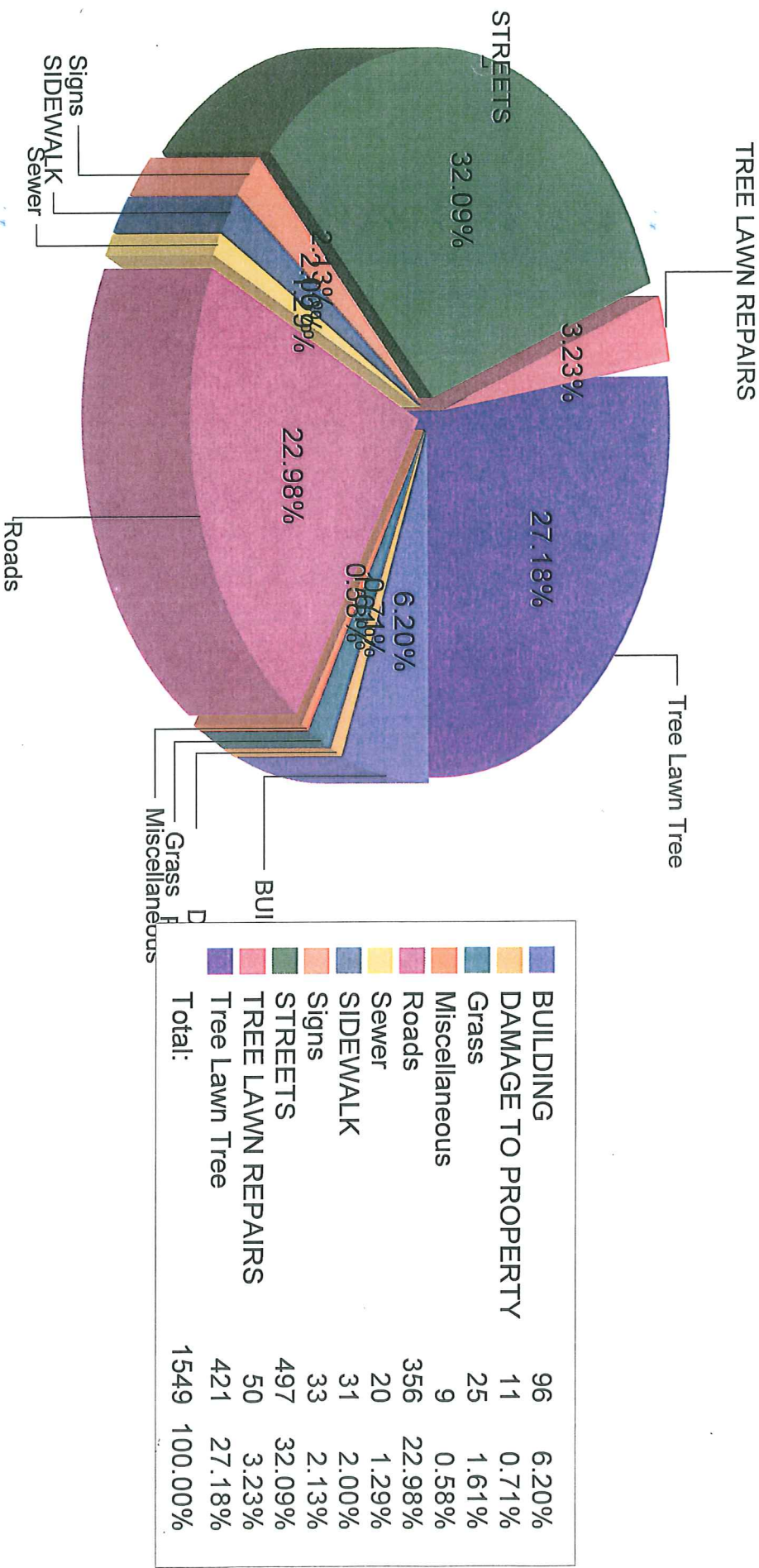
SRV - Work Orders By Category Pie Chart

Work Order Date Range: 01/01/2014 To 12/31/2014

Category: 00000

To zzzz

Total Work Orders by Category



2014 VEHICLE MAINTENANCE REPORT

The Service Department started to keep track of the expenditures on each city vehicle. This will help us assess the value of the vehicle and determine its longevity. By keeping track of the cost associated with each vehicle we can determine that it may be more cost effective to purchase a new vehicle.

DEPARTMENT	PARTS	LABOR	GRAND TOTAL
FIRE	\$ 65,402.01	\$14,091.70	\$79,493.71
POLICE	\$ 7,511.13	\$2,373.25	\$9,884.38
RECREATION	\$ 6,662.80	\$3,101.99	\$9,764.79
SENIOR CENTER	\$ 2,471.39	\$ 703.70	\$ 3,175.09
SERVICE	\$ 69,971.23	\$38,947.38	\$108,918.61
GRAND TOTAL	\$152,018.56	\$59,218.02	\$211,236.58

GRAND TOTALS FOR 2012, 2013 AND 2014

DEPARTMENT	2012	2013	2014
FIRE	\$ 29,374.41	\$ 48,454.42	\$ 79,493.71
POLICE	\$ 20,723.59	\$ 13,966.60	\$9,884.38
RECREATION	\$ 9,412.16	\$ 11,612.30	\$ 9,764.79
SENIOR CENTER	\$ 554.97	\$ 2,330.00	\$ 3,175.09
SERVICE	\$50,096.31	\$ 100,797.73	\$108,918.61
GRAND TOTAL	\$110,161.44	\$ 177,151.05	\$ 211,236.58

2014 STREET STRIPING

We invested 619 man hours on this project which equated to \$16,124.21 in labor costs.

The following table shows our expenses this past year.

GLASS BEADS		\$ 2,760.00
PAINT		\$ 7,708.89
RENTAL	MACHINE	\$ 3,100.00
TRAFFIC CONES		\$ 925.00
STENCILS		\$ 595.22
TOTAL EXPENSES		\$15,089.11

Back in 2011, Traff Tech did our street striping for \$48,252.50. By doing it ourselves including labor and expenses we saved \$17,039.18.

2014 WINTER REPORT

The winter of 2014 was one of the worst winters in years which generated 75 inches of snow. To keep our streets safe, our salt trucks drove 16,524 miles and used 3,632.50 tons of salt. From November 14, 2013 until our last delivery on March 5, 2014 we spent \$179,544.18 on salt. We also did the Senior Citizens drive ways a total of 7 times during the winter season.

2014 ROAD REPAIR

In 2014 the City of Brooklyn repaired Outlook Drive, Bentwood Drive, north and south of Biddulph, Radoan, south of Biddulph and repaired the parking lot at the Brooklyn Historical Society.

The total cost of the completed construction, including the engineering was \$1,262,090.

The City of Brooklyn's in house street repair crew poured over 130.75 yards of concrete on various repairs throughout the city. The crew used over 119.30 tons of hot mix and 52.51 tons of cold patch on emergency repairs as well. In comparison, last year the crew poured 170 yards of concrete and 60 tons of hot mix and 61 tons of cold patch on emergency repairs. One of our concrete workers was off on workers compensation for 4 months so we were not able to make as many concrete repairs as we would have liked. Instead we focused on making minor repairs by using hot mix on our streets.

With one of our workers sidelined this summer, we were only able to fix a few sidewalks.

The Cement Crew also poured 36.00 yards of concrete at the newly constructed Bocce Ball courts at the Senior Center. Another in house project included pouring a new apron to the entrance of City Hall. This took 21.50 yards of concrete to complete.

The Cement Crew also had to repair several water openings. The City of Brooklyn was reimbursed \$18,159.42. In 2013, the City was reimbursed \$16,943.15.

Once again, I would just like to mention how valuable it is to have a crew that can respond to a resident's complaint immediately. This would not be possible without additional man power. Our in house crew does a tremendous job!

2014 PURCHASES/PROJECTS

- CARPET INSTALLED AT CITY HALL \$36,684.40
- ONE ARM RECYCLE TRUCK \$298,730.40. RECEIVED A GRANT FROM OHIO EPA FOR \$191,400.00
- 4200 TOTERS FOR \$215,181.60
- ONE SNOW PLOW AND HITCH \$11,594.30
- ONE STAINLESS STEEL V-BOX FOR SALT TRUCK \$11,972.00
- 2012 VAC-ALL SWEEPER \$239,166.00
- RECREATION CENTER LOCKER ROOM PROJECT AT A COST OF \$168,440.34.